

ABSTRACT OF THE DISCLOSURE

An apparatus operable with a system which includes a body-side device and wheel-side devices and in which vehicle-state data such as wheel-state data representative of wheel states are transmitted by radio communication from the wheel-side devices to the body-side device, together with wheel identification data identifying the wheels. The apparatus includes antennas attached to each wheel inspecting device which is arranged to rotate the corresponding so that the antennas are sequentially aligned with the wheel-side device, and transmit trigger signals in response to which the wheel identification data are transmitted from the wheel-side device to the body-side device and registered in the body-side device. The apparatus assists the system so as to automate the registration of the wheel identification data, thereby eliminating a manual operation to bring a trigger device to the positions of the wheels to command the wheel-side devices to transmit the wheel identification data.